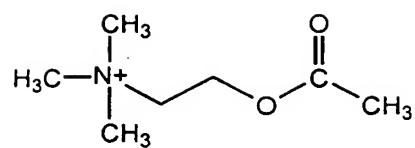
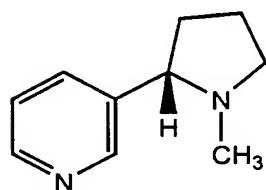


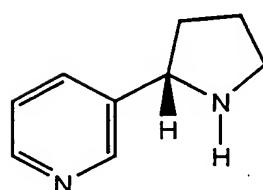
## FIGURE 1



## Acetylcholine

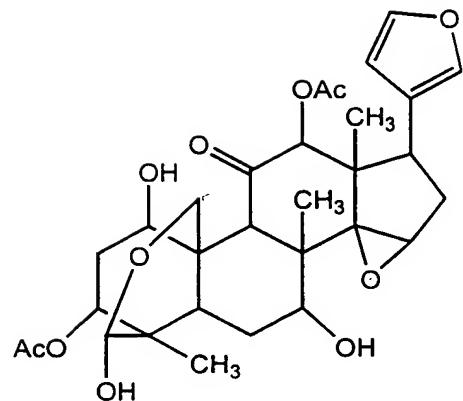


## Nicotine

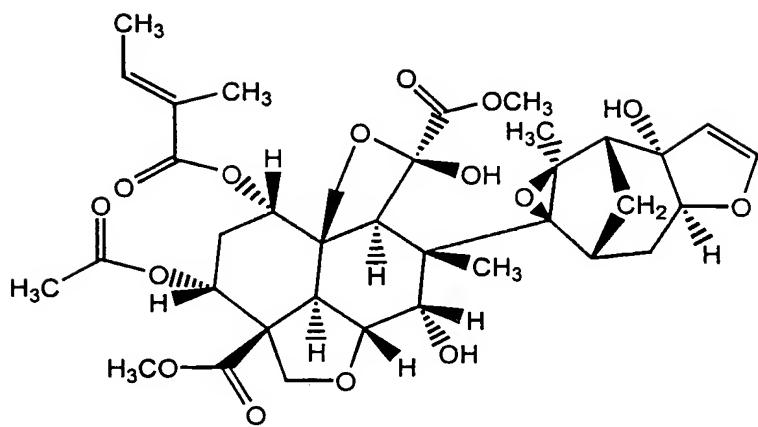


## Anabasine

## FIGURE 2

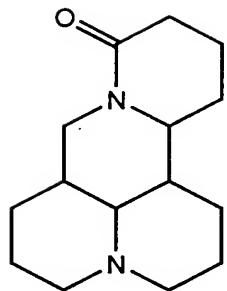


## Toosendanin

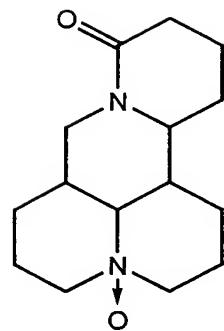


## Azadirachtin

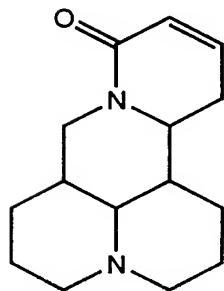
**FIGURE 3**



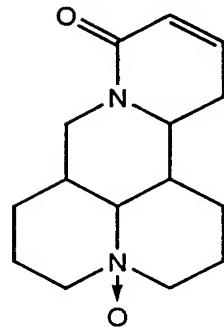
**Matrine**



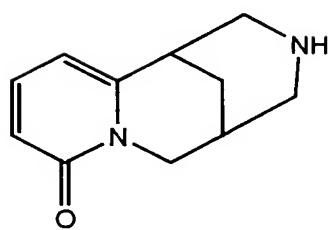
**Oxymatrine**



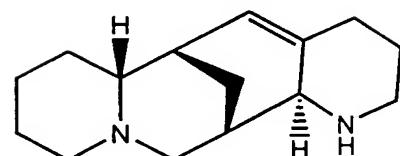
**Sophocarpine**



**N-Oxysophocarpine**

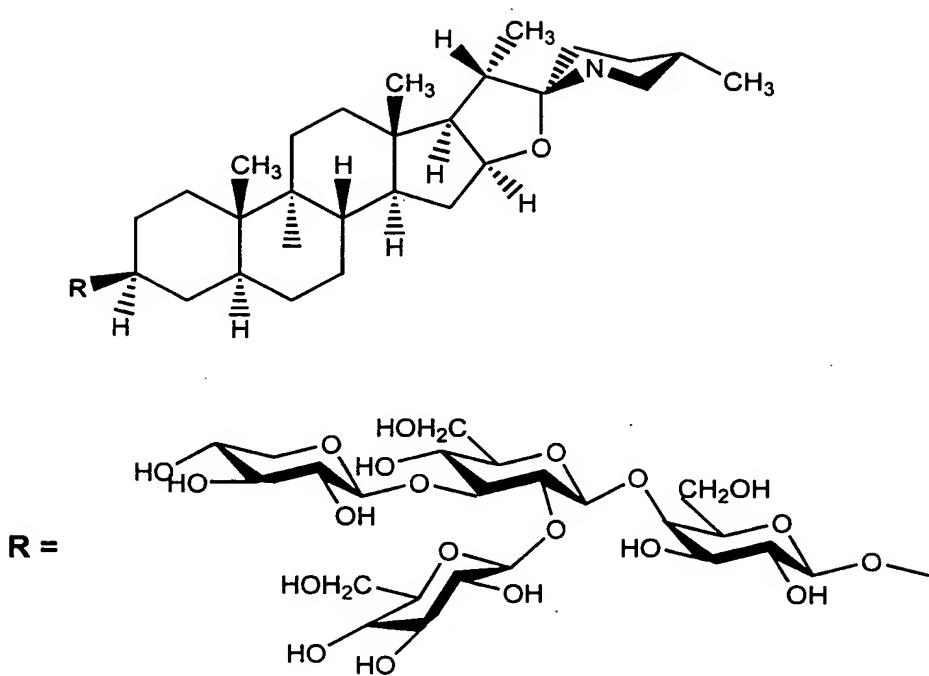


**Cytisine**

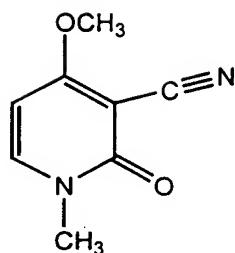


**Aloperine**

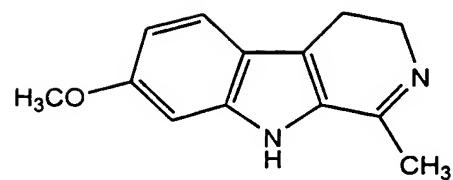
**FIGURE 4**



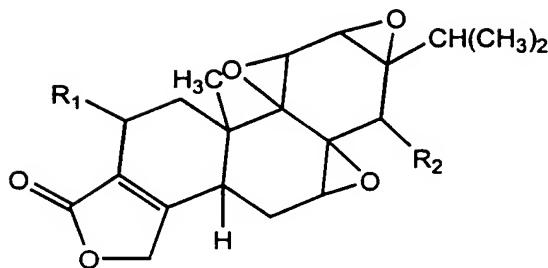
**FIGURE 5**



**Ricinine**



**Harmaline (3,4-Dihydroharmine)**



**R<sub>1</sub>**

**Triptonide**

**R<sub>2</sub>**

**=O**

**Tripdiolide**

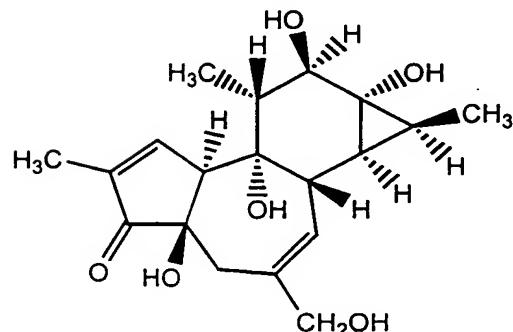
**OH**

**OH**

**Triptolide**

**H**

**OH**



**Euphol**